

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT #abd _____

DATE FILED 12-18-87
LAND: FEE & PATENTED X STATE LEASE NO. _____ PUBLIC LEASE NO. _____ INDIAN _____
DRILLING APPROVED: 12-29-87 (Exception Location)
SPUDDED IN: _____
COMPLETED: _____ PUT TO PRODUCING: _____
INITIAL PRODUCTION: _____
GRAVITY A.P.I. _____
GOR: _____
PRODUCING ZONES: _____
TOTAL DEPTH: _____
WELL ELEVATION: _____
DATE ABANDONED: 01A 5-17-89
FIELD: UNDESIGNATED
UNIT: _____
COUNTY: SUMMIT
WELL NO. U.P.R.C. #2 API #43-043-30288
LOCATION 1900' FNL FT. FROM (N) (S) LINE. 2200' FEL FT. FROM (E) (W) LINE. SW NE 1/4 — 1/4 SEC. 17

TWP.	RGE	SEC.	OPERATOR
<u>2N</u>	<u>7E</u>	<u>17</u>	<u>EXXON CORPORATION</u>

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

PRODUCTION DEPARTMENT
SOUTHWESTERN DIVISION

December 14, 1987

U.P.R.C. #2
(SWNE) Sec. 17, T2N, R7E
Summit County, Utah

Mr. John R. Baza
Division of Oil Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attached is an application for permit to drill and a plat for the U.P.R.C. #2 well located 1900' FNL and 2200' FEL of Sec. 17, T2N, R7E, Summit County, Utah.

The well is not located in the center of the quarter quarter section due to topographic reasons. Exxon, therefore, requests an exception to Rule 302. Exxon operates all offset acreage within a 460' radius of the wellbore.

Please grant administrative approval to drill this well as an exception to Rule 302. If you have any questions concerning our request, please contact James Cunningham at the letterhead address or call 915-686-4405.



David A. Murray
Permits Supervisor

DAM:cjf
Attachments

RECEIVED
DEC 18 1987

DIVISION
OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

SUBMIT IN TRIPLICATE
100 per cent instructions on
reverse side)

DEC 18 1987

7

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐Other ☐Single Zone ☐Multiple Zone ☐

2. Name of Operator

Exxon Corp.

Attn: Permits Supervisor

3. Address of Operator

P. O. Box 1600, Midland, TX 79702

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface
1900' FNL and 2200' FEL of Sec. 17, (SWNE)

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

11 miles East from Coedville

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

1900'

16. No. of acres in lease

3240

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1980'

19. Proposed depth

11000'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

Gr.-6908'

22. Approx. date work will start*

February 1, 1988

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26	16	Line Pipe	80	55 ft. ³
12 1/4	9 5/8	40	1500	470 ft. ³
8 3/4	7	26, 35	11000	375 ft. ³

Surface Owner: Bow Valley Development Corp.
1725 North 200 West, Suite 2C
Provo, Utah 84604
Steven Stewart ph no. 801-377-6700

Exxon Corp. contact for additional information - James Cunningham ph. no. 915-686-4405.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

for David A. Murray

Title

Permits Supervisor

Date

12-14-87

(This space for Federal or State office use)

Permit No.

43-043-30288

Approval Date

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

Approved by

Title

Conditions of approval, if any:

DATE: 12-29-87

BY: John R. Day

*See Instructions On Reverse Side WELL SPACING: R45-3-3

WILSON M. H. SMITH & ASSOCIATES P.C.

SURVEYING CONSULTANTS

POST OFFICE BOX 820
GREEN RIVER, WYOMING 82935

T 2 N R 7 E

550 EAST 2 NORTH
PHONE 307-875-3638

Record: S89°26'W -- 80.17 ch. Meas.: N89°06'02"E--2572.44'

Meas.: S87°32'06"E--2752.60'

Meas.: N0°17'45"W -- 2628.56'

Record: NORTH -- 80.00 ch.

Meas.: N0°04'14"W -- 2677.31'

Meas.: N87°27'44"W--2637.24'

Record: 40.20 ch.

Record: S89°39'W

Meas.: N88°58'54"W--2666.08'

Record: 40.00 ch.

Meas.: S0°03'11"W -- 5392.00'
Record: NORTH -- 80.00 ch.

U.P.R.C No. 2

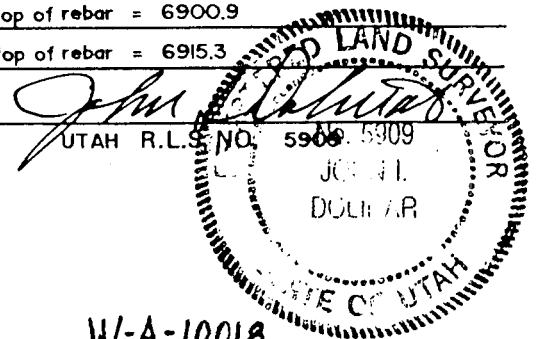
Note: Basis of bearings established from
Solar Observation.

SCALE: 1" = 1000'

- Found Brass Cap
- Found Stone

I, John I. Dolinar of Green River, Wyoming hereby certify that in accordance with a request from Mark J. Bolton of Midland, Texas for Exxon Company, U.S.A. made a survey on the 9th day of November 19 87 for location and elevation of the U.P.R.C. No. 2 As shown on the above map, the wellsite is in the SW 1/4 of the NE 1/4 of Section 17, Township 2 North, Range 7 East of the Salt Lake Base 8 Meridian, Summit County, State of Utah. Elevation is 6908.3, ungraded ground. Datum established from spot elevation 7026 located on the West line of Section 18, T2N, R7E as shown on the USGS 7 1/2' topo "Upton, Utah".

Reference Point	300'	WEST	set a #5 rebar	Elevation top of rebar = 6857.0
Reference Point	600'	WEST	set a #5 rebar	Elevation top of rebar = 6839.7
Reference Point	300'	NORTH	set a #5 rebar	Elevation top of rebar = 6900.9
Reference Point	750'	NORTH	set a #5 rebar	Elevation top of rebar = 6915.3



Job No. 87102.000
Date: 11/10/87
Drawn by: WWR

REGISTERED
WYOMING UTAH IDAHO
NEVADA NEW MEXICO ARIZONA
COLORADO

W-A-10018

Exxon Corporation
UPRC #2
1900' FNL, 2200' FEL
Section 17, T2N, R7E
Summit County, Utah
Drilling Plan

1. Geologic markers:

The estimated tops of important geologic markers:

Tertiary	Surface
Frontier	1,500'
Aspen	3,400'
Kelvin	4,300'
Stump	6,700'
Preuss	7,200'
Twin Creek	9,200'
Nugget	10,600'

2. The estimated depths at which the top and the bottom of anticipated oil, water, gas or other mineral bearing formations are expected to be encountered:

	<u>Top</u>	<u>Bottom</u>	<u>How Protected</u>
Fresh Water	0'	1,500'	Surface casing - cemented to surface
Oil	9,200'	11,000'	Production casing - cemented above 9,200'

3. Minimum specifications for pressure control equipment:

A. Casing Head Equipment:

"A" Section	9-5/8" LTC x 11" - 3000 - sweet
Tubinghead	11" - 3000 x 7-1/16" - 5000 - sweet
Tubinghead Adaptor	7-1/16" - 5000 x 2-9/16" - 5000 - sweet
Tree	2-9/16" - 5000 - sweet

B. Blowout Preventer Equipment:

<u>Type</u>	<u>Pressure Rating</u>	<u>Installed on Casing</u>
Type A1 Diverter System	150 psi	16"
Type RSRA BOP Stack	5000 psi	9-5/8"

Additional preventers may be added and/or preventers with higher pressure ratings may be substituted, depending on equipment provided by drilling contractor. Schematic diagram of preventer type is attached.

C. Testing:

Operational Testing: An operational test consisting of closing the annular preventer and pipe rams on the drill pipe and closing the blind rams on open hole will be performed on each round trip but not more than once each day.

Pressure Testing: An initial pressure test will be performed after nipping up on a casing string but prior to drilling out. Equipment will be tested to 300 psi and 100% of the pressure rating on installation.

Subsequent pressure tests will be conducted:

- o Upon any change in rams or other component of the BOP stack and/or choke manifold.
- o At least every thirty (30) days.

Subsequent pressure tests will be at 300 psi and the lesser of 50% of the manufacturer's rated pressure of the BOPE, the maximum anticipated pressure to be contained at the surface, 1 psi/ft of the last casing string depth, or 70% of the minimum internal yield pressure of any casing subject to test.

Blowout Prevention Drills: A drilling crew proficiency test to perform the well shut-in procedure will be performed at least once each week with each crew.

D. BOP Control Unit:

Unit will be hydraulically operated and have one control station located at least 60' from wellbore and one located on the rig floor.

4. Auxiliary Equipment and Proposed Casing Program:

A. Auxiliary Equipment:

1. Kelly Cocks: Upper and lower installed on kelly.
2. Safety Valve: Full opening ball type valve to fit each type and size of drill pipe in use will be available on the rig floor in the open position at all times for use when the kelly is not connected to the drill string.

B. Casing:

<u>String</u>	<u>Size/Weight/Grade/Conn</u>	<u>Depth Interval</u>
Conductor	16"/line pipe	0 - 80'
Surface	9-5/8"/40#/K55/LTC	0 - 1,500'
Production	7"/26#/N80/LTC	0 - 4,500'
	7"/26#/K55/LTC	4,500' - 6,550'
	7"/26#/N80/LTC	6,550' - 8,650'
	7"/35#/P110/LTC	8,650' - 9,650'
	7"/35#/N80/LTC	9,650' - 11,000'

C. Cement:

<u>Casing</u>	<u>Depth</u>	<u>Cement Type</u>	<u>Approximate Cement Volume</u>	<u>Top of Cement (Gauge hole)</u>
13-3/8"	80'	Readi-Mix	55 ft ³	Surface
9-5/8"	1,500'	Light Cement Class "H"	315 ft ³ 155 ft ³	Surface
7"	11,000'	Light Cement Class "H"	175 ft ³ 200 ft ³	9,200'*

* Calculated cement volume will be adequate to cover all hydrocarbon bearing zones.

D. Casing Test Procedures:

1. Surface casing (9-5/8"): 1,500 psi test pressure
2. Production casing (7"): 3,500 psi test pressure

5. Circulating Medium Characteristics:

A. Type and anticipated characteristics of drilling fluid:

<u>Depth Interval</u>	<u>Mud Type</u>	<u>MW (ppg)</u>	<u>FV (sec/qt)</u>	<u>PV (cp)</u>	<u>YP (#/100 ft²)</u>	<u>WL (cc/30 min)</u>	<u>pH</u>
0-1,500'	Spud Mud	8.4-8.9	26-35	--	--	--	8.5+
1,500-8,500'	FWM	8.4-9.0	30-50	5-12	6-20	10-15	9.5+
8,500-TD	SWM	8.8-10.4	36-46	5-17	6-18	10	9.5+

Mud weight and viscosity will be maintained at minimum levels compatible with operating conditions.

B. Quantities of Mud and Weighting Material:

1. Quantity: Not less than \pm 200 bbls of mud will be in surface mud pits at all times.
2. Weighting Material: At least 200 sx of barite will be stocked on location. Stock point for barite and all other mud additions will be located within a two-hour radius.

C. Mud System Monitoring Equipment:

1. Pit Volume Totalizer: PVT will be used to monitor mud pits.
2. Trip Tank: Tank will be used to keep hole full of fluid on trips and to monitor hole behavior during trips.

6. Anticipated type and amount of coring, testing and logging:

- A. Drill Stem Tests: 1 is anticipated in the Twin Creek.
2 are anticipated in the Nugget.

C. Logging Program:

From surface casing to total depth: BHC-Sonic-GR-CAL
DIL-GR-SP
Mudlogger

From 9,000' to total depth: FDC-CNL-GR-CAL

From surface to total depth: VSP

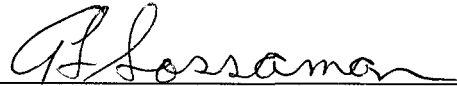
7. Expected bottom hole pressures, abnormal pressures and temperatures or any potential hazards:

- A. Bottom hole pressure is expected to be less than 4,800 psi at total depth.
- B. H₂S is not expected.

8. Other Facets of Proposed Operation:

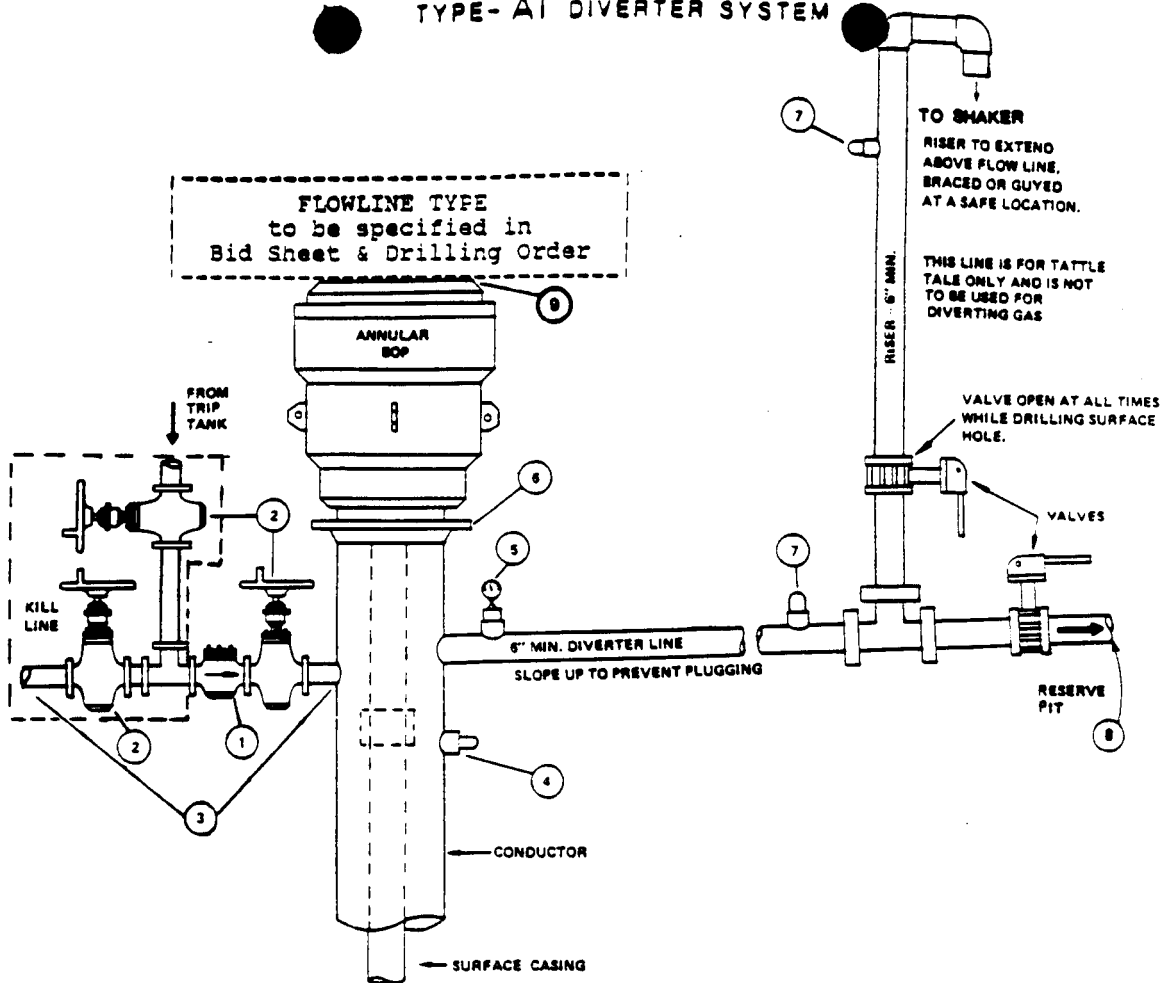
Completion Program: Perforate, stimulate, and production test intervals based on wireline logs and shows.

Contact A. L. Sossaman at (915) 686-4352 with any questions concerning this Drilling Plan.


A. L. Sossaman

GHM/rs

TYPE-A1 DIVERTER SYSTEM



COMPONENT SPECIFICATIONS

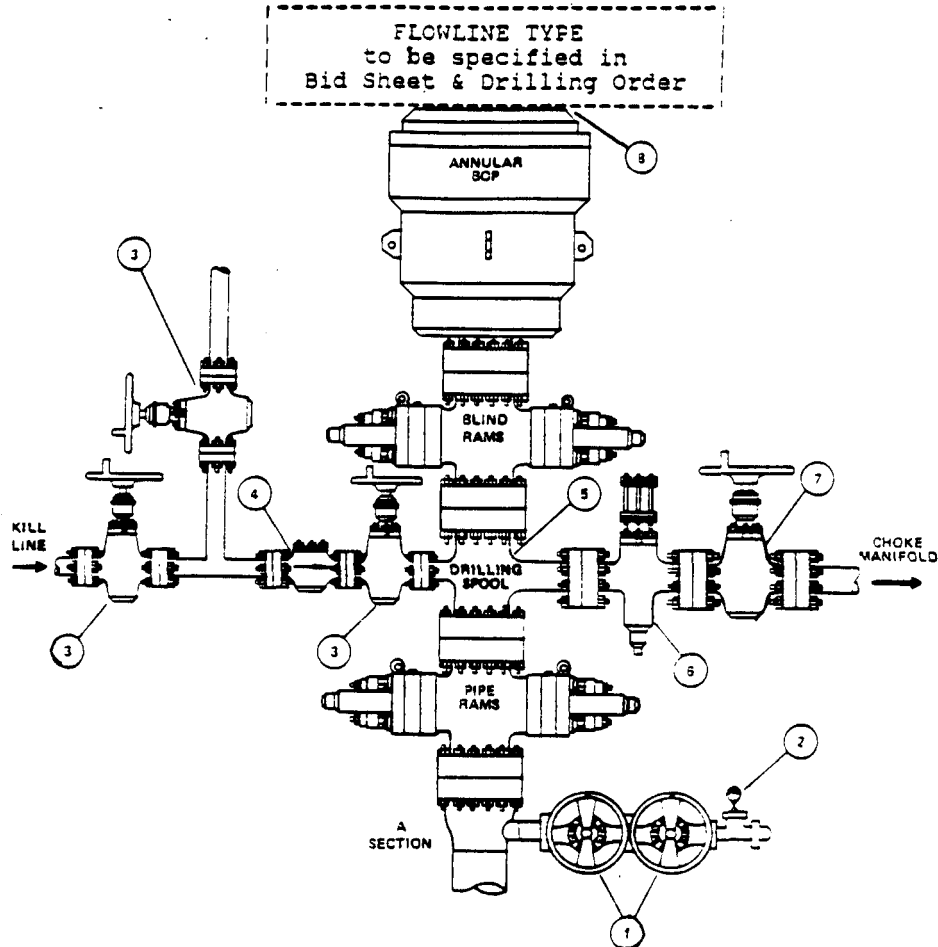
1. Flanged or screwed flapper type check valve -- 3" minimum nominal dia. and 150 psi minimum working pressure.
2. Flanged or screwed gate or plug valves -- 3" minimum nominal dia. and 150 psi minimum working pressure. NOTE: Outer valves are optional if pump type trip tank is tied into Flowline Type.
3. Kill line to pump water and minimize fire hazard when gas is flowing out diverter line. 3" thread-o-let welded to conductor.
4. 3" welded collar with bullplug. This connection is used to clean out cement.
5. 2" welded collar with tapped bullplug, valve, and pressure gauge.
6. Annular BOP companion flange -- screwed or welded to conductor casing. NOTE: A flanged spool with a diverter line side outlet can be used to save rig-up time.
7. Welded collar -- 2" minimum nominal dia. -- with bullplug. Cleanout connections.
8. Diverter line minimum 6" internal diameter.
9. Top of annular preventer must be equipped with an API flange ring gasket. All flange studs must be in place or holes filled in with screw type plugs.

NOTE:

- A. Unless specified otherwise in the Bid Letter and/or Contract, the contractor will furnish and maintain all of the above equipment including annular BOP, flowline type and trip tank line connections.
- B. The diverter line valves and other diverter component equipment must be 150 psi minimum working pressure.
- C. The diverter line valves must be designed to maintain full open or closed position.
- D. Diverter lines must be securely anchored. Sleeve-type couplings should not be used for pipe joint connections and 45° or 90° ells must not be installed on the end of diverter lines to direct flow downward. These can cause the line to "kick-up" when large flow volumes are diverted.

TYPE-RSRA BOP STACK

THREE PREVENTERS



COMPONENT SPECIFICATIONS

1. Screwed or flanged plug or gate valves -- 2" minimum nominal dia. -- same working pressure as "A" section.
2. Tee with tapped bullplug, needle valve, and pressure gauge.
3. Flanged plug or gate valve -- 2" minimum nominal dia. -- same working pressure as BOP stack. NOTE: Outer valves are optional if pump type trip tank is tied into Flowline Type.
4. Flanged spring-loaded or flapper type check valve -- 2" minimum nominal dia. -- same working pressure as BOP stack.
5. Drilling spool of sufficient height to allow stripping with 2 flanged side outlets -- 3" choke and 2" kill line minimum nominal dia.
6. Flanged hydraulically controlled gate valve -- 3" minimum nominal dia. -- same working pressure as BOP stack.
7. Flanged plug or gate valve -- 3" minimum nominal dia. -- same working pressure as BOP stack.
8. Top of annular preventer must be equipped with an API flange ring gasket. All flange studs must be in place or holes filled in with screw type plugs.

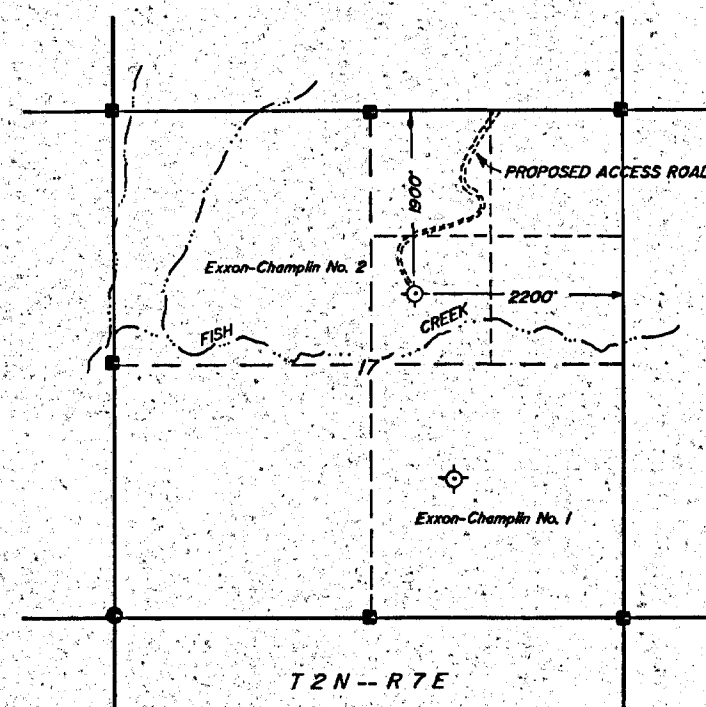
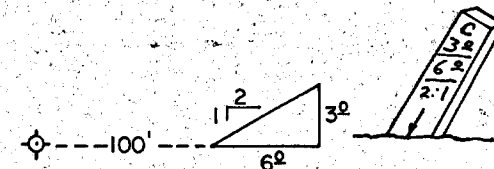
NOTE:

- A. Unless specified otherwise in the Bid Letter and/or Contract, the contractor will furnish and maintain all components shown above Exxon's wellhead.
- B. The choke line between the drilling spool and choke manifold should not contain any bend or turn in the pipe body. Any bend or turn required should be made with a running tee with a blind flange or welded bullplug. All connections should be flanged or welded. All fabrications requiring welding must be done by a certified welder. Welds should be stress relieved when required.
- C. Plug valves should be equivalent to the Howco Lo-Torc and gate valves equivalent to the Cameron Type 'F'.

VICINITY MAP



SCALE: 1" = 2000'

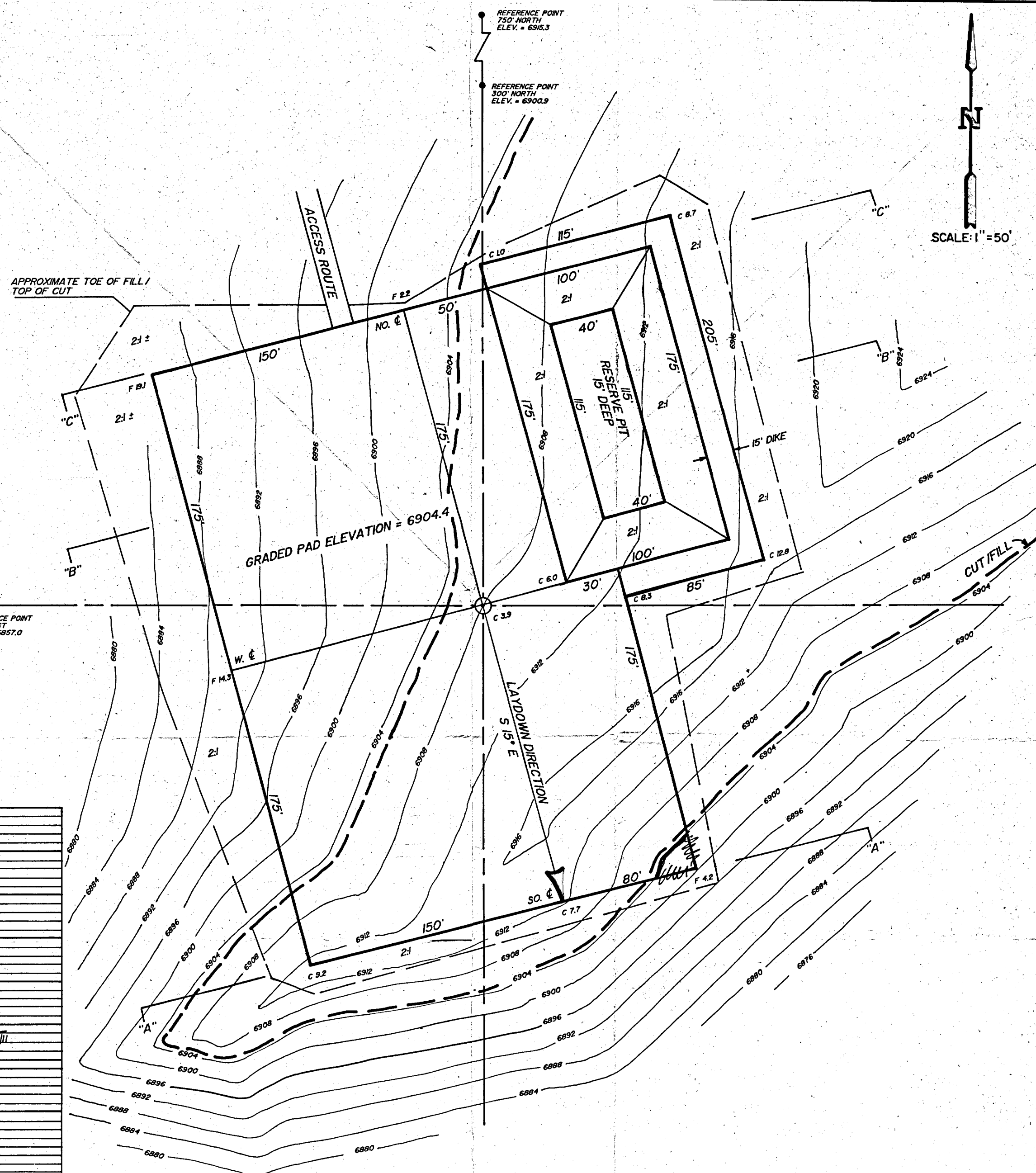
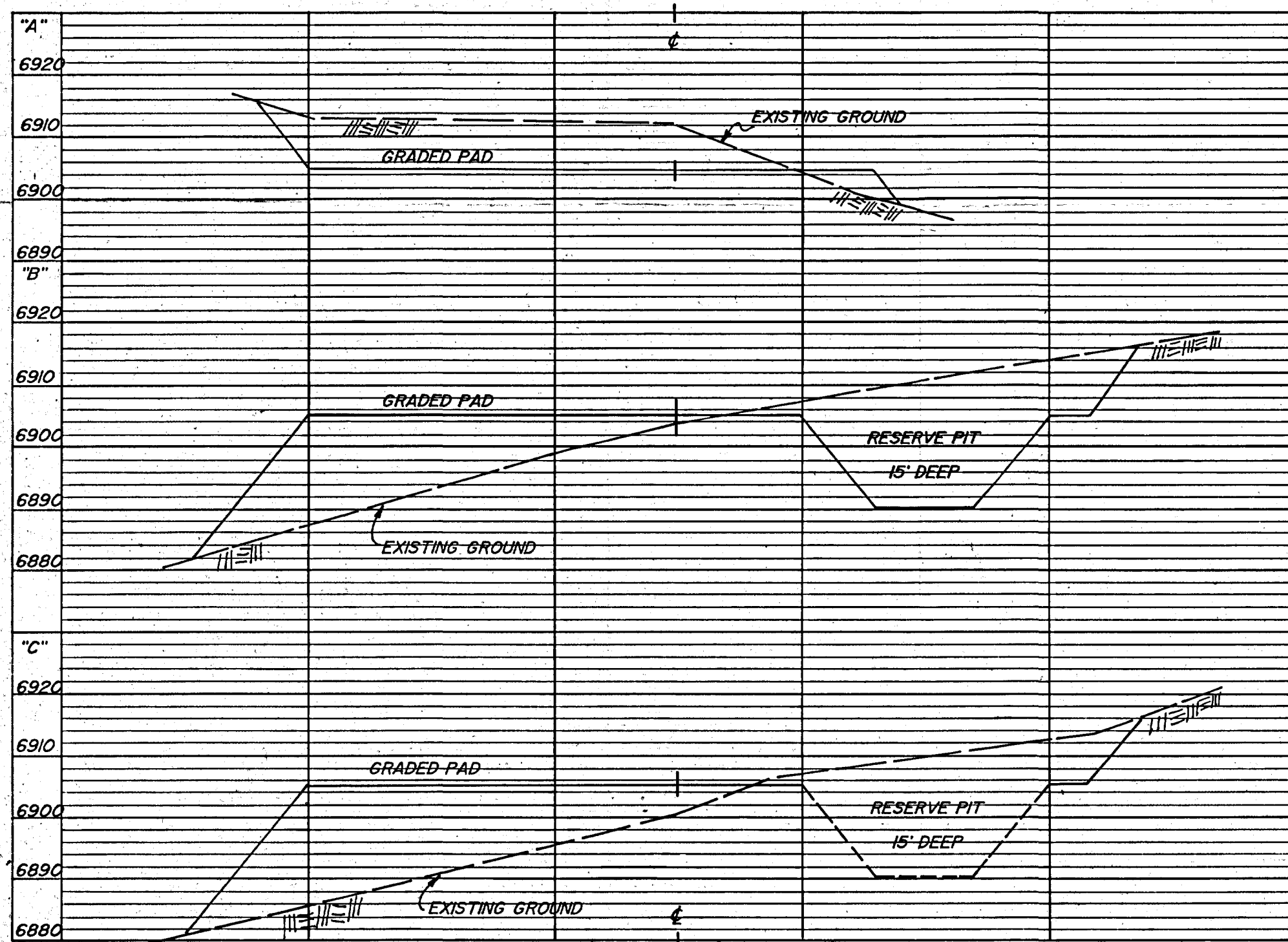
TYPICAL SLOPE STAKE
to Edge of Pad or Pit

Exxon Company, U.S.A.
Exxon-Champlin No. 2
 Located in the SW/4 NE/4 of
 Section 17, T2N, R7E of
 the Salt Lake Base & Meridian
Summit County, Utah

LEGEND

- ◊ Well Location
- Reference Point
- ▣ Slope Stake

HORIZONTAL SCALE: 1" = 50'
 VERTICAL SCALE: 1" = 20'

CROSS SECTIONS
of Drill Pad and Reserve Pit

TOTAL ESTIMATED YARDAGES

Cut = 21,400 cu. yds.
 Fill = 17,530 cu. yds.
 Spoil = 3,870 cu. yds.
 Topsoil = 2,500 cu. yds. at 0.5' depth (2.9 Ac. ± disturbed area)

RESERVE PIT CAPACITY

Total Reserve Pit Capacity = 27,941 barrels at 15' depth.
 Working Reserve Pit Capacity = 19,439 barrels at 12' depth.

**MAP
 TO
 ACCOMPANY APPLICATION
 FOR
 PERMIT TO DRILL**

Applicant:

Exxon Company, U.S.A.

P.O. Box 1600

Midland, Texas - 79702-

prepared by:

William H. Smith & Associates P.C.
 Surveying Consultants
 Green River, Wyoming

Date: 11/10/87
 Drawn by: WWR

Job No. 87102.000

DRILLING LOCATION ASSESSMENT
State of Utah
Division of Oil, Gas & Mining

OPERATOR: Exxon WELL NAME: UPRC #2
QTR/QTR: SWNE SEC: 17 TWP: 2N RANGE: 7E SURF: 1900 F N L 2200 F E L
COUNTY: Summit FIELD: Elkhorn BHL: F L F L
SFC OWNER: Union Pacific / Champlin LEASE #: Union Pacific / Champlin
SPACING: F WELLS F QTR/QTR LINE F SEC. LINE TOLERANCE
INSPECTOR: W. Moore DATE & TIME: 11-18-87 12:03 p
PARTICIPANTS: Dolphus Green, Exxon

REGIONAL SETTING/TOPOGRAPHY:

LAND USE

CURRENT SURFACE USE: Open grazing

PROPOSED SURFACE DISTURBANCE: 230' x 350' w 100' x 175' x 15' pit on NE.
cut 21,100 cu yds; 17,530 fill; 2,500 topsoil (6"); 2.9 Ac

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Cedar, sage, deer, elk, native grasses, scrub oak,

ENVIRONMENTAL PARAMETERS

GEOLOGY

SOIL TYPE AND CHARACTERISTICS: cls1, dark brown,

SURFACE FORMATION & CHARACTERISTICS:

EROSION/SEDIMENTATION/STABILITY: no problem

SUBSURFACE GEOLOGY

OBJECTIVE(S)/DEPTH(S):

ABNORMAL PRESSURES - HIGH AND LOW:

CULTURAL RESOURCES/ARCHAEOLOGY: private

WATER RESOURCES: no known water wells, ground water > 30'

RESERVE PIT

CHARACTERISTICS:

LINING: wait for inspection (gravel below)

MUD PROGRAM:

DRILLING WATER SUPPLY:

OTHER OBSERVATIONS: show ~ 6" at time of presite

STIPULATIONS FOR APD APPROVAL:

ATTACHMENTS

123040

OPERATOR Exxon Corp DATE 12-23-87WELL NAME U. P. R. G #2SEC SW NE 17 T 2N R 7E COUNTY Summit

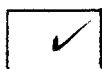
43-043-30288

API NUMBER

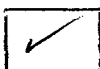
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TYPE OF LEASE

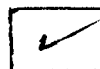
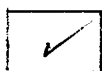
CHECK OFF:



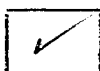
PLAT



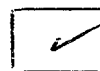
BOND

NEAREST
WELL

LEASE



FIELD

POTASH OR
OIL SHALE

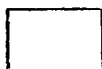
PROCESSING COMMENTS:

No other well within 920'Need water permitException requested

APPROVAL LETTER:

SPACING: ☐ R615-2-3

UNIT

☐ R615-3-2

CAUSE NO. & DATE

☒ R615-3-3

STIPULATIONS:

1- Water2- The operator shall notify the Division after excavation of reserve pit and prior to placing fluid in the pit to allow inspection and liner determination.

0218T



STATE OF UTAH
NATURAL RESOURCES
Water Rights

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Robert L. Morgan, State Engineer

1636 West North Temple • Suite 220 • Salt Lake City, UT 84116-3156 • 801-533-6071

December 21, 1987

Exxon Corp.
P.O. Box 1600
Midland, TX 79702

Gentlemen: Temporary Change t87-35-2

Temporary Change Number t87-35-2 has been approved subject to prior rights and the following conditions and stipulations:

- 1) No more water may be diverted than the 16.0 acre-feet of water as described in the application.
- 2) All diversion from the temporary point of diversion must cease December 30, 1988.

A copy of the Approved Temporary Change Application is returned herewith for your records and future reference.

Sincerely,

James E. Riley, P.E.
Area Engineer

cc: Kent L. Jones, P.E.
Directing Appropriations Engineer

Chalk Creek/Hoytsville Water User's Corp.
c/o Lawrence Wright, Pres.
Chalk Creek Road
Coalville, UT 84017

NGPA & PERMITS

DEC 28 1987

RECEIVED

APPLICATION FOR TEMPORARY CHANGE OF WATER

Contact Exxon
James Cunningham
915-686-4405

STATE OF UTAH

RECEIVED
DEC 16 1987

Rec. by 31
Fee Paid \$ 30.00
Receipt # 23444
Microfilmed _____
Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

*WATER RIGHT NO. _____ *APPLICATION NO. 87-35-2

Changes are proposed in (check those applicable)

☒ point of diversion. ☒ place of use. ☒ nature of use. ☒ period of use.

1. OWNER INFORMATION

Name: Exxon Corp. Attn: Permits Supervisor *Interest: _____ %
Address: P. O. Box 1600
City: Midland State: Texas Zip Code: 79702

2. *PRIORITY OF CHANGE: _____ *FILING DATE: _____

*Is this change amendatory? (Yes/No): _____

3. RIGHT EVIDENCED BY: Chalk Creek-Hoytsville Water Users Corporation 16 shares from Cert. #113 dated 2-1-41. Application 8170-C, Cert. #8459

Prior Approved Temporary Change Applications for this right: _____

***** HERETOFORE *****

4. QUANTITY OF WATER: _____ cfs and/or 16 ac-ft.
5. SOURCE: South Fork Chalk Creek
6. COUNTY: Summit 5,456 E 576
7. POINT(S) OF DIVERSION: 51°, 37 min. E 735' from north quarter corner of Sec. 34,
T2N, R8E, Summit County, Utah.

Description of Diverting Works: _____

8. POINT(S) OF REDIVERSION

The water has been rediverted from _____ at a point: _____

Description of Diverting Works: _____

9. POINT(S) OF RETURN

The amount of water consumed is _____ cfs or 16 ac-ft.
The amount of water returned is _____ cfs or 0 ac-ft.
The water has been returned to the natural stream/source at a point(s): _____

*These items are to be completed by the Division of Water Rights.

Temporary Change

10. NATURE AND PERIOD OF USE

Irrigation: From _____ to _____
Stockwatering: From _____ to _____
Domestic: From _____ to _____
Municipal: From _____ to _____
Mining: From _____ to _____
Power: From _____ to _____
Other: From March 1 to November 1

11. PURPOSE AND EXTENT OF USE

Irrigation: 2000 acres. Sole supply of _____ acres.
Stockwatering (number and kind): _____
Domestic: _____ Families and/or _____ Persons.
Municipal (name): _____
Mining: _____ Mining District in the _____ Mine.
Ores mined: _____
Power: Plant name: _____ Type: _____ Capacity: _____
Other (describe): _____

12. PLACE OF USE

Legal description of place of use by 40 acre tract(s): _____

13. STORAGE

Reservoir Name: Blue Lakes Storage Period: from _____ to _____
Capacity: _____ ac-ft. Inundated Area: _____ acres.
Height of dam: _____ feet.
Legal description of inundated area by 40 tract(s): _____

***** THE FOLLOWING CHANGES ARE PROPOSED *****

14. QUANTITY OF WATER: _____ cfs and/or 16 ac-ft.

15. SOURCE: South Fork Chalk Creek

Balance of the water will be abandoned: Yes, or will be used as heretofore: _____

16. COUNTY: Summit

17. POINT(S) OF DIVERSION: S 2140' FNL and 2000' FEL in Sec. 14, T2N, R6E, S.L.M. NE COR.
Water Well- located approx 1377' FSL & 1757' FEL Sec. 17, T2N, R7E, Summit County SE COR
Water Well- located approx 1900' FNL & 2200' FEL Sec. 17, T2N, R7E, Summit County NE COR

Description of Diverting Works: Pump Truck, 2 Water wells 6"-8" diameter, 500'-1000' deep
*COMMON DESCRIPTION: _____

18. POINT(S) OF REDIVERSION

The water will be rediverted from Not Applicable at a point: _____

Description of Diverting Works: _____

19. POINT(S) OF RETURN

The amount of water to be consumed is _____ cfs or 16 ac-ft.
The amount of water to be returned is _____ cfs or 0 ac-ft.
The water will be returned to the natural stream/source at a point(s): N/A

20. NATURE AND PERIOD OF USE

Irrigation: From ___/___/___ to ___/___/___
Stockwatering: From ___/___/___ to ___/___/___
Domestic: From ___/___/___ to ___/___/___
Municipal: From ___/___/___ to ___/___/___
Mining: From ___/___/___ to ___/___/___
Power: From ___/___/___ to ___/___/___
Other: From 1/1/88 to 12/30/88

21. PURPOSE AND EXTENT OF USE

Irrigation: _____ acres. Sole supply of _____ acres.
Stockwatering (number and kind): _____
Domestic: _____ Families and/or _____ Persons.
Municipal (name): _____
Mining: _____ Mining District at the _____ Mine.
Ores mined: _____
Power: Plant name: _____ Type: _____ Capacity: _____
Other (describe): Oil and Gas Well Drilling

22. PLACE OF USE

Legal description of place of use by 40 acre tract(s): U.P.R.C. #1 well located (NWSE) of Sec. 17, T2N, R7E and the U.P.R.C. #2 well located (SWNE) of Sec. 17, T2N, R7E, S.L.M., Summit County, Utah.

23. STORAGE

Reservoir Name: Not Applicable Storage Period: from _____ to _____
Capacity: _____ ac-ft. Inundated Area: _____ acres.
Height of dam: _____ feet.
Legal description of inundated area by 40 tract(s): _____

24. EXPLANATORY

The following is set forth to define more clearly the full purpose of this application. Include any supplemental water rights used for the same purpose. (Use additional pages of same size if necessary): Water will be pumped from the South Fork Chalk Creek at the location described in paragraph 17 and will be hauled by truck approximately 3 1/2 miles to the points of use as described in paragraph 22 above. Water will also be pumped from wells at locations to pits.

The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, at the time of filing, rests with the applicant(s).

S. Schman for DFM 12/16/87
Signature of Applicant(s)



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 29, 1987

Exxon Corporation
P. O. Box 1600
Midland, Texas 79702

Gentlemen:

Re: U.P.R.C. #2 - SW NE Sec. 17, T. 2N, R. 7E - Summit County, Utah
1900' FNL, 2200' FEL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-3, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.
2. The operator shall notify the Division after excavation of the reserve pit and prior to placing fluid in the pit to allow inspection and liner determination.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.

Page 2
Exxon Corporation
U.P.R.C. #2
December 29, 1987

4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-043-30288.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
8159T

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

PRODUCTION DEPARTMENT
SOUTHWESTERN DIVISION

RECEIVED
JAN 11 1988

January 5, 1988


DIVISION OF
011205 OIL, GAS & MINING

#2 43-043-30288-drl.

U.P.R.C. Wells #1 and #2
Sec. 17, T2N, R7E
Summit County, Utah

Mr. John R. Baza
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

As per your request to satisfy Chapter 3, Title 73, Utah Code Annotated, attached are two copies of the approved Application for Temporary Change of Point of Diversion from the State of Utah for the use of sixteen acre feet of water for the drilling of the two captioned wells.


David A. Murray
Permits Supervisor

DAM:cjf
Attachments



STATE OF UTAH
NATURAL RESOURCES
Water Rights

1636 West North Temple • Suite 220 • Salt Lake City, UT 84116-3156 • 801-533-6071

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Robert L. Morgan, State Engineer

RECEIVED
APR 07 1988

March 15, 1988

Exxon Corp.
P.O. Box 1600
Midland TX 79702

Gentlemen: Temporary Change #88-35-1

Temporary Change Number 88-35-1 has been approved subject to prior rights and the following conditions and stipulations.

- 1) No more water may be diverted than the 16.0 acre-feet of water as described in the application.
- 2) All diversion from the temporary point of diversion must cease March 15, 1989.

A copy of the Approved Change application is returned herewith for your records and future reference.

Sincerely,

William L. Burton, for

James E. Riley, P.E.
Area Engineer

WLB/JER/II

cc: Kent L. Jones, P.E.
Direction Appropriations Engineer

Chalk Creek/Hoytsville Water User's Corp.
c/o Lawrence Wright, Pres.
516 East Chalk Creek Road
Coalville, UT 84017

STATE OF UTAH

Rec. by WLB

Fee Paid \$ _____

Receipt # _____

Microfilmed

Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

Continued on Next Page

Temporary Change

12. COUNTY: Summit

COMMON DESCRIPTION:

13. POINT(S) OF DIVERSION: Changed as follows:

- (1) S 2140 ft. W 2000 ft. from NE corner, Section 14, T2N, R6E, SLBM
Source: South Fork Chalk Creek
- (2) S 2650 ft. E 2052 ft. from NW corner, Section 17, T2N, R7E, SLBM
Source: South Fork Chalk Creek
- (3) S 1900 ft. W 2200 ft. from NE corner, Section 17, T2N, R7E, SLBM
Diameter of Well: 8 ins. Depth: 500 to 1000 ft.
- (4) S 2335 ft. E 2052 ft. from NW corner, Section 17, T2N, R7E, SLBM
Diameter of Well: 8 ins. Depth: 500 to 1000 ft.
- (5) N 1377 ft. W 1757 ft. from SE corner, Section 17, T2N, R7E, SLBM
Diameter of Well: 8 ins. Depth: 500 to 1000 ft.

14. PLACE OF USE: Changed as follows:

✓ 43-043-30288-#2 Drl.
Sec 17, T2N, R7E, SLBM

NORTH-EAST $\frac{1}{4}$				NORTH-WEST $\frac{1}{4}$				SOUTH-WEST $\frac{1}{4}$				SOUTH-EAST $\frac{1}{4}$			
NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
:	:	X:		:	:	:	X	:	:	:		:	X:	:	

✓ 43-043-30290-#1 Drl.

✓ 43-043-30287-#3 Drl.

15. NATURE OF USE: Changed as follows:

OTHER: Oil and Gas well Drilling

PERIOD OF USE: March 15, 1988 to March 15, 1989

EXPLANATORY

Water will be pumped from the South Fork Chalk Creek at the locations described and will be piped to the location or hauled by truck approximately 3 1/2 miles to the points of use as described. Water will also be pumped from wells at locations to pits.

The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the State Engineer's Office, all responsibility for the accuracy of the information contained therein, at the time of filing, rests with the applicant.

 Signature of Applicant

TEMPORARY CHANGE APPLICATION NUMBER: 188-35-1

1. March 15, 1988 Change Application received.
2. March 15, 1988 Application designated for APPROVAL by JER and JER.

3. Comments:

Conditions:

This application is hereby APPROVED, dated March 15, 1988, subject to prior rights and this application will expire on March 15, 1989.

A handwritten signature in cursive script, reading "William L. Ruston for". The signature is written in dark ink and is positioned above the printed name of James E. Riley.

James E. Riley, Area Engineer
for
Robert L. Morgan, State Engineer

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ **Well File** Eaton Corp
UPRC # 2
 (Location) Sec 17 Twp 2N Rng 7E
 (API No.) 43-043-30288

☐ **Suspense**
 (Return Date) _____
 (To - Initials) _____

☐ **Other**

1. Date of Phone Call: 1/18/89 Time: 1:30 PM

2. DOGM Employee (name) Arline S. (Initiated Call ☒
 Talked to:

Name Steven Johnson (Initiated Call ☐ - Phone No. (915) 688-7548
 of (Company/Organization) _____

3. Topic of Conversation: Reissuing permit to drill.

4. Highlights of Conversation: _____

Mr. Johnson said to reissue permit.

4/12/89 Staked but not drilled



Exxon USA.

UPRC #2

NW SE Sec 17 2N 7E

43-043-30287

4-10-89



Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

May 17, 1989

Exxon Corporation
P.O. Box 1600
Midland, Texas 79702

Gentlemen:

RE: U.P.R.C. #2, Sec. 17, T.2N, R.7E, Summit County, Utah,
API No. 43-043-30288

Due to excessive time delay in commencing drilling operations, and in accordance with Utah Oil and Gas Conservation General Rule R615-3-4.4, approval to drill the subject well is hereby rescinded.

If it is your intent to proceed with operations on the well, you must file a new Application for Permit to Drill with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

Don T. Staley
Administrative Supervisor

TAS/tc

cc: D. R. Nielson

R. J. Firth

Well file

WE16/107